



PATENTS  
8011-1 CIP CON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : James J. Fallon  
Application No. : 10/668,768  
Confirm. No. : 3325  
Filed : September 22, 2003  
For : SYSTEMS AND METHODS FOR DATA COMPRESSION  
SUCH AS CONTENT DEPENDENT DATA COMPRESSION  
Art Unit : 2819  
Examiner : Linh V. Nguyen

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

New York, New York 10020  
August 14, 2006

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, applicant hereby make the following documents of record in the above-identified patent application:

U.S. Patent Documents

4,127,518	Coy et al.	11-28-1978	
4,593,324	Ohkubo et al.	06-03-1986	(3)
5,045,848	Fascenda	09-03-1991	(7)
5,113,522	Dinwiddie, Jr. et al.	05-12-1992	(7)
5,121,342	Szymborski	06-09-1992	
5,243,341	Seroussi et al.	09-07-1993	
5,263,168	Toms et al.	11-16-1993	(8,10)
5,293,379	Carr	03-08-1994	(7)

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5,355,498	Provino et al.	10-11-1994	(8)
5,357,614	Pattisam	10-18-1994	(5)
5,396,228	Garahi	03-07-1995	
5,420,639	Perkins	05-30-1995	(7)
5,452,287	Dicecco	09-19-1995	
5,467,087	Chu	11-14-1995	
5,471,206	Allen et al.	11-28-1995	
5,557,551	Craft	09-17-1996	(6)
5,557,668	Brady	09-17-1996	(7)
5,596,674	Bhandari et al.	01-21-1997	(7)
5,627,534	Craft	05-06-1997	
5,642,506	Lee	06-24-1997	(10)
5,652,795	Dillon et al.	07-29-1997	(7)
5,717,393	Nakano et al.	02-10-1998	
5,781,767	Inoue et al.	07-14-1998	(8)
5,799,110	Israelsen et al.	08-25-1998	
5,809,176	Yajima	09-15-1998	
5,861,920	Mead et al.	01-19-1999	(7)
5,920,326	Rentschler et al.	07-06-1999	(7)
6,105,130	Wu et al.	08-15-2000	(8)
6,145,069	Dye	11-07-2000	(5)
6,172,936	Kitazaki	01-09-2001	(8)
6,192,082	Moriarty et al.	02-20-2001	(7)
6,195,024	Fallon	02-27-2001	(1)
6,272,627	Mann	08-07-2001	(8)
6,272,628	Aguilar et al.	08-07-2001	(8)
6,282,641	Christensen	08-28-2001	(8)
6,309,424	Fallon	10-30-2001	(2)
6,330,622	Shaefer	12-11-2001	(8)
6,345,307	Booth	02-05-2002	(7)
6,421,387	Rhee	07-16-2002	(7)
6,434,695	Esfahani et al.	08-13-2002	(4)
6,449,682	Toorians	09-10-2002	(8)
6,452,602	Morein	09-17-2002	(9)
6,513,113	Kobayashi	01-28-2003	(8)
6,601,104	Fallon	07-29-2003	(6)
6,618,728	Rail	09-09-2003	(9)
6,745,282	Okada	06-01-2004	(5)
6,748,457	Fallon	06-08-2004	(6)
2001/0032	Kepecs	10-18-2001	(7)
128			
2003/0084	Okada et al.	05-01-2003	(5)
238			

Non-U.S. Patent Documents

EP 0164677	12-18-1985	Texas Instruments Inc.	
EP 0185098	06-25-1986	Hitachi Ltd	
EP 0283798	09-28-1988	IBM	
EP 0595406	05-04-1994	Philips Electronics	
GB 2162025	01-22-1986	King Reginald Alfred	
JP 11149376	06-02-1999	Toyo Commun Equip Co. Ltd	(8)
WO 9414273	06-23-1994	Voxson International Pty Ltd	
WO 9429852	12-22-1994	Maxtor Corp	
WO 9502873	01-26-1995	Philips Electronics	

Copies of the above-identified non-U.S. patent documents, which are listed on the accompanying Form SB/08A (submitted in duplicate), are enclosed herewith.

The above-identified document marked with the numeral one, (1), was cited in U.S. Patent Application Number 09/579,221 in the Office Action mailed on February 28, 2003.

The above-identified document marked with the numeral two, (2), was cited in U.S. Patent Application Number 10/016,355 in the Office Action mailed on November 22, 2002.

The above-identified document marked with the numeral three, (3), was cited in U.S. Patent Application Number 10/628,801 in the Office Action mailed on March 17, 2005.

The above-identified documents marked with the numeral four, (4), were cited in U.S. Patent Application Number 09/776,267 in the Office Action mailed on October 25, 2004.

The above-identified documents marked with the numeral five, (5), were cited in the U.S. Patent Application Number 10/306,581 in the Office Action mailed on June 29, 2004.

The above-identified documents marked with the numeral six, (6), were cited in the U.S. Patent Application Number 10/076,013 in the Office Action mailed on February 27, 2006.

The above-identified documents marked with the numeral seven, (7), were cited in the U.S. Patent Application Number 09/969,987 in the Office Action mailed on June 19, 2006.

The above-identified documents marked with the numeral eight, (8), were cited in the U.S. Patent Application Number 09/775,897 in the Office Action mailed on December 24, 2003.

The above-identified documents marked with the numeral nine, (9), were cited in the U.S. Patent Application Number 10/306,581 in the Office Action mailed on July 24, 2006.

The above-identified documents marked with the numeral ten, (10), were cited in an International Search Report

("ISR") in PCT Application Number PCT/US01/03712. A copy of this ISR is being submitted herewith. An English abstract is being provided with JP 11149376.

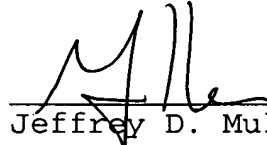
Documents included in the above-identified Office Actions and Search Report that are not being cited herewith are already of record in the present application.

It is respectfully requested that these documents be: (1) fully considered by the Patent and Trademark Office during the examination of this application; and (2) printed on any patent which may issue on this application. Applicant requests that a copy of Form SB/08A, as considered and initialed by the Examiner, be returned with the next communication.

A Request for Continued Examination was filed on August 1, 2006. An Office Action on the merits has not been issued since the Request for Continued Examination was submitted. Accordingly, no fee is due. However, the Director is hereby authorized to charge payment of any fees required in connection with this paper, or credit any overpayment of the same, to Deposit Account No. 06-1075, Order No. 103532-0002. A duplicate copy of this paper is being submitted herewith.

An early and favorable action is respectfully  
requested.

Respectfully submitted,



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Jeffrey D. Mullen

Registration No. 52,056

Agent for Applicant

☒ Submitted under 37 C.F.R. § 1.34

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Attorney Docket No. 8011-1 CIP CON

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New York, New York 10020  
August 14, 2006

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATION

Sir:

"Express Mail" mailing label number EV669671917US

Date of Deposit August 14, 2006

I hereby certify that the papers and fees identified below are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and are addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Supplemental Information Disclosure Statement (in duplicate);

PTO Form SB/08A (in duplicate);

Copies of Cited Foreign Patent Documents; and,

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Isatta B. Smith

Substitute for form 1449A/PTO

**FOURTH SUPPLEMENTAL  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Use as many sheets as necessary)

Sheet 1 of 3

**Complete if known**

Application Number	10/668,768
Filing Date	September 22, 2003
First Named Inventor	James J. Fallon
Art Unit	2819
Examiner Name	Linh V. Nguyen
Attorney Docket Number	8011-1 CIP CON

**U.S. PATENT DOCUMENTS**

Examiner initials*	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		4,127,518	11-28-1978	Coy et al.	
		4,593,324	06-03-1986	Ohkubo et al.	
		5,045,848	09-03-1991	Fascenda	
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		5,243,341	09-07-1993	Seroussi et al.	
		5,263,168	11-16-1993	Toms et al.	
		5,293,379	03-08-1994	Carr	
		5,355,498	10-11-1994	Provino et al.	
		5,357,614	10-18-1994	Pattisam	
		5,396,228	03-07-1995	Garahi	
		5,420,639	05-30-1995	Perkins	
		5,452,287	09-19-1995	Dicecco	
		5,467,087	11-14-1995	Chu	
		5,471,206	11-28-1995	Allen et al.	
		5,557,551	09-17-1996	Craft	
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		5,596,674	01-21-1997	Bhandari et al.	
		5,627,534	05-06-1997	Craft	
		5,642,506	06-24-1997	Lee	
		5,652,795	07-29-1997	Dillon et al.	
		5,717,393	02-10-1998	Nakano et al.	

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449A/PTO  <b>FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if known</b>		
				Application Number	10/668,768	
Sheet		2	of	3	Filing Date	September 22, 2003
					First Named Inventor	James J. Fallon
					Art Unit	2819
					Examiner Name	Linh V. Nguyen
					Attorney Docket Number	8011-1 CIP CON

		5,781,767	07-14-1998	Inoue et al.	
		5,799,110	08-25-1998	Israelsen et al.	
		5,809,176	09-15-1998	Yajima	
		5,861,920	01-19-1999	Mead et al.	
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		6,513,113	01-28-2003	Kobayashi	
		6,601,104	07-29-2003	Fallon	
		6,618,728	09-09-2003	Rail	
		6,745,282	06-01-2004	Okada	

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Sheet	3	of	3	Attorney Docket Number	8011-1 CIP CON

		6,748,457	06-08-2004	Fallon	
		2001/0032128	10-18-2001	Kepecs	
		2003/0084238	05-01-2003	Okada et al.	

FOREIGN PATENT DOCUMENTS						
Examiner initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		EP 0164677	12-18-1985	Texas Instruments Inc.		
		EP 0185098	06-25-1986	Hitachi Ltd		
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		WO 9429852	12-22-1994	Maxtor Corp		
		WO 9502873	01-26-1995	Philips Electronics		

NON PATENT LITERATURE DOCUMENTS			
Examiner initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>

Examiner Signature		Date Considered	
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